12-06-01

Express Mail Mailing Label No. EV 012824605US

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	CTX-036CN
First Named Inventor	Mitchell
Title	Methods and Apparatus for Efficiently Transmitting Interactive Application Data Between a Client and Server Using Markup Language

	Server Osing Markup Language			
APPLICATION ELEMENTS	ADDRESS TO: Box Patent Application Commissioner for Patents Washington, D.C. 20231			
1. Fee Transmittal Form				
2. Small Entity Status				
☐ Applicant claims small entity status ☐ Status established in prior application and is still	ACCOMPANYING APPLICATION PARTS			
proper and desired				
3. Specification and Drawings [Total Pages 45]	8. 37 CFR 3.73(b) Statement (when there is an assignee)			
- Written Description - (33 pages)	8. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney			
- Claims - (5 pages)	1 ower of Automey			
- Abstract - (1 page)	9. English Translation Document (if applicable)			
- Sheets of Drawings - (6 sheets)	2. English Translation Document (y applicable)			
Formal	10. Information Disclosure Statement (IDS)/PTO-1449			
☐ Informal	Copies of IDS Citations			
4. Oath or Declaration [Total Pages]	11. Preliminary Amendment			
• a. Newly executed (original)	Drawings [Total Sheets]			
b. Copy from a prior application (37 CFR	,			
1.63(d))				
(for continuation/divisional with Box 17 completed)				
[Note Box 5 below]	12. Return Receipt Postcard (specifically itemized)			
5. Incorporation by Reference (usable if Box 4b is checked)	13. Certified Copy of Priority Document(s) (if foreign priority			
The entire Disclosure of the prior application, from	13. Certified Copy of Priority Document(s) (if foreign priority claimed)			
which a copy of the oath or declaration is supplied	ciaimea)			
under Box 4b, is considered as being part of the	14. Nonpublication Request Under 35 U.S.C. 122(b)			
disclosure of the accompanying application and is	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
hereby incorporated by reference therein.	Ų′.			
6. Application Data Sheet	15. CD in duplicate for large table or computer program			
7. Nucleotide and/or Amino Acid Sequence Submission	16. Other:			
Computer Readable Form (CRF)	Associate Power of Attorney			
Paper Copy (identical to computer copy)				
CD (2 copies) (identical to computer copy) Statement verifying identity of above copies				
	i Gardina India di Caratta di			
This is a	ification by inserting on page 1, before the first line, the sentence:			
<u> </u>	n-in-part of prior application Serial No. 09/391,068, filed on			
September 7, 1999, the entire disclosure of which is incorporated	by reference herein			
Priority to the above application(s) is claimed un	der 35 U.S.C. 120.			
Prior application information: Examiner: Vaughn.	Group/Art Unit: 2152.			
18. Priority - 35 U.S.C. 119				
Priority of application Serial No filed	on in is claimed under 35 U.S.C. 119.			
Ine certified copy has been filed in prior U.	S. application Serial No/ on			
The certified copy will follow.				
CORRESPONDENCE ADDRESS	SIGNATURE BLOCK			
Direct all correspondence to: Patent Administrator	Respectfully submitted,			
Testa, Hurwitz & Thibeault, LLP High Street Tower	Date: November 2, 2001			
125 High Street	Reg. No. 42,898 David G. Miranda			
Boston, MA 02110	Tel. No.: (617) 248-7954 Agent for Applicants			
Tel. No.: (617) 248-7000	Fax No.: (617) 790-0339 Testa, Hurwitz & Thibeault, LLP			
Fax No.: (617) 248-7100	High Street Tower			
Customer No. 021323	125 High Street			

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Mitchell, et al.

SERIAL NO.: Not Yet Assigned GROUP NO.: N/A

FILED: Herewith EXAMINER: N/A

TITLE: Methods and Apparatus for Efficiently Transmitting Interactive Application

Data Between a Client and Server Using Markup Language

Assistant Commissioner for Patents Washington, D.C. 20231

ASSOCIATE POWER OF ATTORNEY

Sir:

An associate power of attorney is hereby granted to:

NAME	REG. NO.	
David G. Miranda	42,898	

in connection with the above-identified patent application.

Please continue to direct all correspondence relating to the above application to:

Patent Administrator

Testa, Hurwitz & Thibeault, LLP

High Street Tower 125 High Street Boston, MA 02110

Date: November 2, 2001

Reg. No. 41,274

Tel. No.: (617) 248-7501 Fax No.: (617) 248-7100

Respectfully submitted,

Midhael A. Rodriguez

Attorney for Applicants

Testa, Hurwitz, & Thibeault, LLP

High Street Tower 125 High Street

Boston, Massachusetts 02110

Express Mail Mailing Label No. EV 012824605US

FEE TRANSMITTAL FY 2002

		Complete if Known
	Application Serial Number	Not Yet Assigned
	Filing Date	Not Yet Assigned
	First Named Inventor	Mitchell
	Group Art Unit	N/A
	Examiner Name	N/A
	Attorney Docket No.	CTX-036CN

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. Payment Enclosed:	3. ADDITIONAL FEES			
🛛 Check 🗌 Money Order 🔲 Other	Large	Small		
2 M T G	Entity	Entity		
2. The Commissioner is hereby authorized to credit	Fee	Fee	Fee Description	Fee Paid
or charge any fee indicated below for this submission to Deposit Account No. 20-0531.	(\$)	(\$)		
Required Fees (copy of this sheet enclosed).	130	65	Symphonics lots filling for an end.	
Additional fee required under 37 CFR 1.16 and	50	25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee	
1.17.	30	23	or cover sheet	
Overpayment Credit.	130	130	Non-English specification	
3. Applicant claims small entity status.	2,520	2,520	Request for ex parte reexamination	
FEE CALCULATION	110	55	Extension for reply within first month	*****
1. FILING FEE	400	200	Extension for reply within second month	
Large Entity	920	460	Extension for reply within third month	·
Fee (\$) Fee Description Fee Paid	1440	720	Extension for reply within fourth	
			month	
740 Utility filing fee 740.00	1960	980	Extension for reply within fifth month	
740 Utility filing fee 740.00 Design filing fee	320 320	160	Notice of Appeal	
160 Provisional filing fee	280	160 140	Filing a brief in support of an appeal Request for oral hearing	
in par	130	130	Petitions to the Commissioner	
in a	180	180	Submission of Information Disclosure	
Number Number Rate Amount			Statement	
740 Utility filing fee 740.00 330 Design filing fee 160 Provisional filing fee Number Number Rate Amount Filed Extra	740	370	Filing a submission after final	
Total Claims $24 - 20 = 4 \times 18.00 = 72.00$	740	370	rejection (37 CFR 1.129(a))	
20 1 72.00	740	310	For each additional invention to be examined (37 CFR 1.129(b))	
Independent	100	100	Certificate of Correction for	
Claims $3 - 3 = 0 \times \$4.00 =$			applicant's error	
Multiple Dependent Claim(s), if any \$280.00 =	Other fee (Sp	ecify)	-	
Fig. Matthe Dependent Claim(s), it any \$280.00 =			L	
TOTAL:				
SMALL ENTITY DISCOUNT:				
SUBTOTAL (1) (\$) 812.00				
-2. AMENDMENT CLAIM FEES Claims Highest No. Present Rate Fee Paid				
Claims Highest No. Present Rate Fee Paid Remaining Previously Extra			SUBTOTAL (3) (\$)	0
After Amend. Paid For				
Tabel # 10.00			F	
Total - = x \$ 18.00 = Indep = x \$ 84.00 =			SUBTOTAL (1)	812.00
First Presentation of Multiple Dep. + \$280.00 =			SUBTOTAL (2) SUBTOTAL (3)	0
Claim			302101112(3)	
TOTAL: (\$)			<u>-</u>	
SMALL ENTITY DISCOUNT: (\$)				
SUBTOTAL (2) (\$) 0			TOTAL (\$)	812.00
CORRESPONDENCE ADDRESS		·····	SIGNATURE BLOCK	
Direct all correspondence to:			Respectfully submitted,	
Patent Administrator	Date: Novem	her 2 2001	D-IMI. I	
Testa, Hurwitz & Thibeault, LLP	Reg. No.: 42		Bavid G. Miranda	-
High Street Tower-125 High Street Boston, MA 02110	Tel. No.: (61			
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(, , , = , - ,			Boston, MA 02110	